

**WHAT IS CLAIMED IS:**

1. A computer program device comprising:

a computer program storage device readable by a digital processing system; and

a program means on the program storage device and including instructions executable by the digital processing system for performing method steps for enabling a first computer to cause at least one second computer to display a preselected page from a computer network by transmitting, from the first computer to a control site in the computer network, a request for the predetermined page, the method steps comprising:

(a) retrieving the predetermined page;

(b) if the predetermined page includes pointers to other pages in the network, (1) encoding the pointers to thereby render a first page wherein the pointers, when selected by a computer user viewing the page, direct the user's computer to the control site, and (2) disabling the pointers from the predetermined page to thereby render a second page;

(c) transmitting the first page to the first computer; and

(d) transmitting the second page to the second computer.

1           2.     The computer program device of Claim 1, wherein the method steps further  
2 comprise:

3                 (e)     if the first computer has accessed a secondary page, causing the  
4 second computer to display the secondary page.

1           3.     The computer program device of Claim 2, wherein the method steps further  
2 comprise:

3                 in response to the second computer transmitting a valid code to the control  
4 site, downloading from the control site to the second computer an active control;  
5 and  
6                 executing steps (d) and (e) by instructing the active control to cause the  
7 second page to be downloaded.

1           4.     The computer program device of Claim 3, wherein the method steps further  
2 comprise:

3                 if the first computer selects, on the first page, a pointer associated with a  
4 hyperlink site, defining the hyperlink site to be the predetermined page and then  
5 repeating steps (a)-(d).

1           5.     The computer program device of Claim 4, wherein the method steps further  
2     comprise:  
3                 reporting to the first computer the status of the second computer displaying  
4     the second page.

1           6.     The computer program device of Claim 5, wherein the method steps further  
2     comprise:  
3                 in response to the entry of data by the first computer in connection with the  
4     first page, electronically combining the data with the first page for simultaneous  
5     display thereof.

1           7.     The computer program device of Claim 6, in combination with the digital  
2     processing apparatus.

1           8.     The combination of Claim 7, in further combination with the computer  
2     network.

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9.

A computer-implemented method for allowing a pilot computer to cause a passenger computer including a passenger Web browser to display a predetermined Web page, comprising the steps of:

at the pilot computer, transmitting the uniform resource locator (URL) of the predetermined page to a control site, the control site being a member of the Web, such that the control site can retrieve the predetermined page;

at the passenger computer, transmitting a code to the control site and, if the code is valid, receiving in response thereto an active control from the control site; and

causing the active control to cooperate with the passenger Web browser to download the predetermined Web page from the control site.

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The computer-implemented method of Claim 9, wherein the pilot computer includes a pilot Web browser, and the method further comprises the steps of:

at the pilot computer, receiving an active control from the control site; and

causing the active control of the pilot computer to cooperate with the pilot Web browser to download the predetermined Web page from the control site.

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1 <sup>5</sup>  
11. The computer-implemented method of Claim 10, wherein prior to  
2 downloading the Web page to the pilot computer, hyperlinks from the Web page to other  
3 pages on the Web are encoded to point to the control site.

1 <sup>6</sup>  
12. The computer-implemented method of Claim 11, wherein prior to  
2 downloading the Web page to the passenger computer, hyperlinks from the Web page  
3 to other pages on the Web are disabled.

1 <sup>7</sup>  
13. The computer-implemented method of Claim 12, further comprising the step  
2 of determining whether the pilot computer has accessed a secondary page, and if so,  
3 causing the active control at the passenger computer to cooperate with the passenger  
4 Web browser to display the secondary page.

1 <sup>8</sup>  
14. The computer-implemented method of Claim 13, wherein the passenger  
2 computer includes a data display, and the method further comprises the steps of:

3 in response to the pilot computer selecting a hyperlink on the Web page,

4 (1) causing the control site to decode the URL associated with  
5 the hyperlink;

6 (2) at the control site, retrieving the associated Web page;

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- 7 (3) causing the active control at the passenger computer to  
8 cooperate with the passenger Web browser to download the associated  
9 Web page from the control site; and  
10 (4) reporting to the pilot computer the status of the passenger  
11 computer display.

- 1 <sup>10</sup>~~15~~. A system for allowing a pilot computer to cause a passenger computer  
2 including a passenger Web browser to display a predetermined Web page, comprising:  
3 at the pilot computer, logic means for transmitting the uniform resource  
4 locator (URL) of the predetermined page to a control site, the control site being  
5 a member of the Web;  
6 at the control site, logic means for retrieving the predetermined page;  
7 at the passenger computer, logic means for transmitting a code to the  
8 control site;  
9 at the control site, logic means for determining whether the code is valid,  
10 and if so, transmitting in response thereto an active control to the passenger  
11 computer; and  
12 logic means for causing the active control to cooperate with the passenger  
13 Web browser to download the predetermined Web page from the control site.

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1 <sup>11</sup>~~16~~. The system of Claim <sup>10</sup>~~15~~, wherein the pilot computer includes a pilot Web  
2 browser, and the system further comprises:  
3 at the pilot computer, logic means for receiving an active control from the  
4 control site; and  
5 logic means for causing the active control of the pilot computer to  
6 cooperate with the pilot Web browser to download the predetermined Web page  
7 from the control site.

1 <sup>12</sup>~~17~~. The system of Claim <sup>11</sup>~~16~~, further comprising:  
2 logic means for encoding hyperlinks from the Web page to other pages on  
3 the Web to point to the control site prior to downloading the Web page to the pilot  
4 computer; and  
5 logic means for disabling hyperlinks from the Web page to other pages on  
6 the Web prior to downloading the Web page to the passenger computer.

1 <sup>13</sup>~~18~~. The system of Claim <sup>12</sup>~~17~~, further comprising logic means for determining  
2 whether the pilot computer has accessed a secondary page, and if so, causing the active

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3 control at the passenger computer to cooperate with the passenger Web browser to  
4 display the secondary page.

1 <sup>14</sup>  
~~19~~. The system of Claim <sup>13</sup>~~18~~, wherein the passenger computer includes a data  
2 display, and the system further comprises:

3 logic means for enabling the pilot computer to select a hyperlink on the  
4 Web page;

5 logic means for decoding the URL associated with the hyperlink;

6 logic means for retrieving the associated Web page to the control site;

7 logic means for causing the active control at the passenger computer to  
8 cooperate with the passenger Web browser to download the associated Web  
9 page from the control site; and

10 logic means for reporting to the pilot computer the status of the passenger  
11 computer display.

1 <sup>15</sup>  
~~20~~. The system of Claim <sup>14</sup>~~19~~, in combination with a computer network.

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